1.01 m

CURB JOINT

ANCHORS

1.22 m

A

A

CURB JOINT

CURB FACE

PLAN FOR 450 mm OR LESS PIPE

1.22 m

CURB JOINT

ANCHORS

1.01 m

A

A

CURB JOINT

CURB FACE
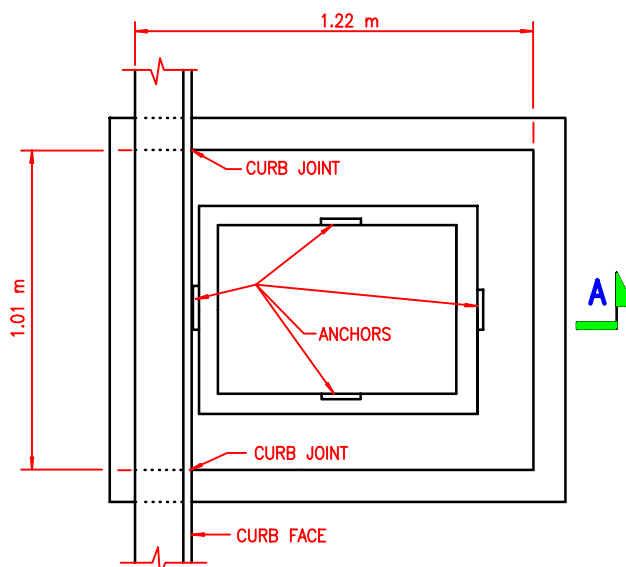
PLAN FOR 450 mm TO 600 mm PIPE

CONCRETE CURB, ITEM 609.04 M
GRANITE CURB, ITEM 609.02 M

200 mm

15 m

PAVEMENT

400 mm +25mm

300mm MIN.

ANCHOR (TYP.)

CLASS 'A' CONCRETE

NO. 13 BARS
ITEM 556.0202 M
ALL SIDES

UNDERDRAIN

75 mm

610mm
OR
825mm

200 mm

200 mm

4%   4%

DIM. 'B'

'B'
2

100 mm

230mm

150 mm (TYP.)

150 mm

1.2 m

#1 & #2 CRUSHED STONE
BEDDING

SECTION A-A
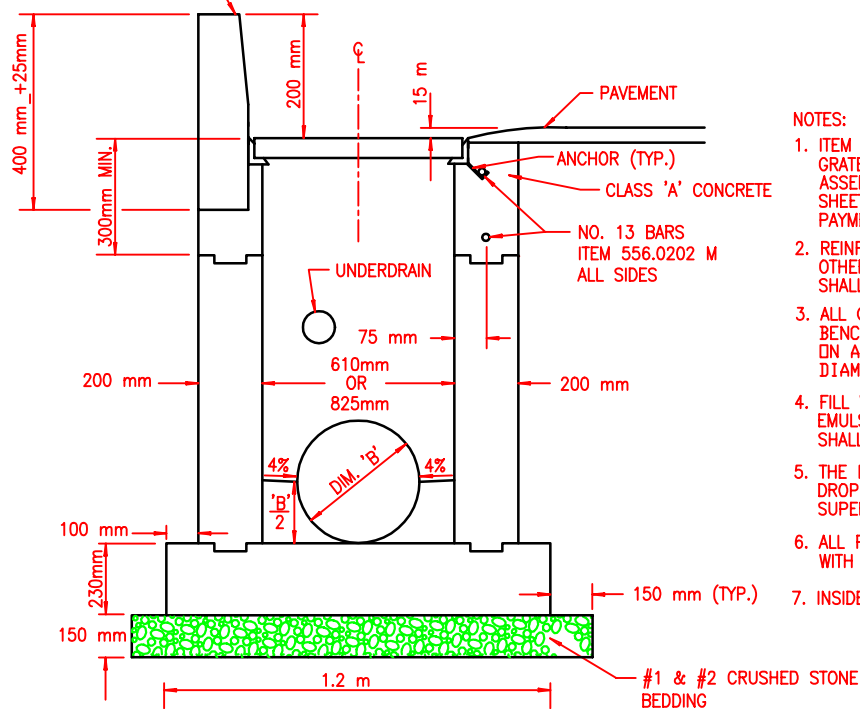
NOTES:

1. ITEM 655.02 M FRAME & GRATE- FRAME 735 mm X 953 mm
   GRATE 703mm X 927mm RECTANGULAR FRAME & GRATE
   ASSEMBLY TYPE NO. 11, SEE N.Y.S.D.O.T. STANDARD SHEETS
   SHEETS 655-4R1, 655-5R1, 655-6R1 AND 655-3.
   PAYMENT AREA = 0.700 SQ. METERS

2. REINFORCEMENT SHALL HAVE A COVER OF 50 mm UNLESS
   OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT
   SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.

3. ALL CONCRETE FOR DROP INLETS SHALL BE CLASS "A".
   BENCHES SHALL BE CAST-IN-PLACE
   ON ALL STORM DROP INLETS REGARDLESS OF PIPE
   DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.

4. FILL WITH CEMENT MORTAR AND SEAL WITH ASPHALT
   EMULSION TACK COAT BETWEEN FRAME AND CURB. PAYMENT
   SHALL BE INCLUDED IN APPROPRIATE CURB ITEM.

5. THE INTERIOR SIDES AND EXTERIOR BOTTOM AND SIDES OF ALL
   DROP INLETS TO BE COATED WITH TWO COATS OF KOPPERS
   SUPER SERVICE BLACK OR APPROVED EQUAL.

6. ALL PIPE CONNECTIONS TO STRUCTURE SHALL BE SEALED
   WITH 100% MORTAR. CAST-IN-PLACE UNIT

7. INSIDE DIMENSIONS OF SHALL BE 610 mm x 825 mm

DROP INLET TYPE "S" CAST-IN-PLACE AGAINST CURB (METRIC)

NOT TO SCALE

1/1/01

REVISED